



PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

Application or Docket Number

833599

| Ellective October 1, 1997 | | | | | | | | <u> </u> | | |
|---|--|---|----------|---|------------------|----------------|------------------------------------|----------|---------------------|------------------------|
| | CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | | | | SMALL ENTITY OTHER TYPE OR SMALL I | | | |
| FOR | R NUMBER FILED NUMBER EXTRA | | | | RAT | E FEE | | RATE | FEE | |
| BASIC | BASIC FEE | | | | | 395.0 | 0 OR | | 790.00 | |
| TOTAL CLAIMS 25 60 minus 20 = * 46 | | | | | | x\$11 | = 506 | OR | x\$22= | 1012 |
| INDEPENDENT CLAIMS | | | | | | x41 | = 123 | OR | x82= | 246 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | | +135 | = 135 | OR | +270= | 270 |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | | TOTA | | 7 | TOTAL | 2318 |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) | | | | | | |) 1222 | | | R THAN . ENTITY |
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RAT | ADDI- TIONA FEE | | RATE | ADDI- TIONAL FEE |
| Σ Q | Total | * | Minus | ** | = | x\$11 | = | OR | x\$22= | |
| ME | Independent | * | Minus | *** | = | x41 | = | OR | x82= | |
| | FIRST PRES | ENTATION OF | MULTIPLE | DEPENDENT CL | AIM | +135 | i= | OR | +270= | |
| | | (Column 1) | | (Column 2) | (Column 3) | TO ADDIT. I | | OR | TOTAL ADDIT. FEE | |
| ENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RAT | ADDI TIONA FEE | | RATE | ADDI- TIONAL FEE |
| NO. | Total | · 84 | Minus | "66 | = /8 | X\$1 | 1/60 | OR | x\$22= | |
| AMENDMENT | Independent | • 7 | Minus | *** 6 | = | *41 | 1 39 | OR | x82= | |
| ∀ | FIRST PRES | SENTATION OF | MULTIPLE | DEPENDENT CL | AIM (| +13 | | OR | +270= | |
| | (Column 1) (Column 2) (Column 3) | | | | | | TAL 20 | 7 or | TOTAL ADDIT. FEE | |
| ENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RAT | ADDI E TIONA FEE | L. | RATE | ADDI- TIONAL FEE |
| AMENDMENT | Total | * | Minus | ** | = | x\$1 | I= | OR | x\$22= | |
| ME | Independent | * | Minus | *** | = | x41 | = | OR | x82= | |
| lacksquare | FIRST PRES | SENTATION OF | MULTIPLE | DEPENDENT CL | AIM | +13 | 5= | OR | +270= | |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. | | | | | | | ADDII, FEE | | | |

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1996

Application or Docket Number 873597

| CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | | | | SMALL | ENTITY | OR: | OTHER THAN SMALL ENTITY | |
|--|----------------------------------|---|---------------------|---|------------------|---------------------|------------------------|---------------------------|----------------------------|------------------------|
| FOR | | NUMBE | R FILED | NUMBER EXTRA | | RATE | FEE | | RATE | FEE |
| BASIC FEE | | | | | | | 385.00 | OR | | 770.00 |
| TOTA | AL CLAIMS | 6 | 66 minus 20 = * 46 | | | x\$11= | | OR | x\$22= | 1012 |
| INDE | PENDENT CLA | AIMS | 6 minus 3 = * 3 | | | x40= | | OR | x80= | 240 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | | +130= | | OR | +260= | 260 |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | | | | OR | TOTAL | 1582 |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) | | | | | | CMALL | OR | OTHER THAN SMALL ENTITY | | |
| | | CLAIMS | | (Column 2) | (Column 3) | SMALL | ENTITY | UN I | SWALL | |
| AMENDMENT A | | REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| NDN | Total | * | Minus | ** | = | x\$11= | | OR | x\$22= | |
| ME | Independent | * | Minus | *** | = | x40= | | OR | x80= | |
| ٩ | FIRST PRE | +130= | | OR | +260= | | | | | |
| | | (Column 1) | TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | | | | |
| ENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| AMENDMENT | Total | * | Minus | ** | = | x\$11= | , | OR | x\$22= | |
| ME | Independent | * | Minus | *** | = | x40≈ | | OR | x80≈ | |
| A | FIRST PRE | SENTATION OF | MULTIPLE | DEPENDENT CL | AIM | +130= | | OR | +260= | |
| | (Column 1) (Column 2) (Column 3) | | | | | | | OR | TOTAL ADDIT. FEE | |
| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| NO. | Total | * | Minus | ** | = | x\$11= | | OR | x\$22= | |
| MEN | independent | * | Minus | *** | = | x40= | | OR | x80= | |
| | L | · | | DEPENDENT CL | | +130≃ | | OR | +260= | |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in c | | | | | | | | TOTAL ADDIT. FEE 1. | | |

CPA

PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998

Application or Docket Number 08/8/3,597

| CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | | | | | ENTITY | ENTITY OTHER THA | | |
|--|--|---|---------------------------|---|------------------|-----------------|------------------------|------------------|------------|------------------------|
| FC |)R | NUI | MBER FILED | | NUMBER EXTRA | | FEE | 1 | RATE | FEE |
| BA | SIC FEE | | | | | RATE | 380.00 | OR | TAIL | 760.00 |
| то | TAL CLAIMS | | 22 minus | 20= * | 2 | X\$ 9= | 18.00 | OR | X\$18= | |
| IND | EPENDENT CL | AIMS | 4 minus | 3 = * / | | X39= | 39.00 | OR | X78= | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | | | 130.00 | 1 | +260= | |
| * If | the difference | in column | 1 is less than z | ero, enter "0" in (| column 2 | +130= TOTAL | 20,00 | OR OR | TOTAL | |
| | C | I AIMS A | S AMENDEI | TOTAL | <u> </u> | 1011 | OTHER | THAN | | |
| 6 | <u>/ </u> | SMALL | ENTITY | OR | SMALL | | | | | |
| AMENDMENT A | | CLAIMS REMAININ AFTER AMENDME | IG . | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| NON | Total | · 22 | Minus | ** | = | X\$ 9= | | OR | X\$18= | |
| AME | Independent | * 4 | Minus | *** | = | X39= | | OR | X78= | |
| - | FIRST PRESE | NIAHONO | F MULTIPLE DE | PENDENT CLAIM | l | +130= | | OR | +260≈ | |
| | | | | TOTAL | | | TOTAL | | | |
| \Box | | (Column | 1) | (Column 2) | (Column 3) | ADDIT. FEE | | | ADDIT. FEE | |
| AMENDMENT B | , | CLAIMS REMAININ AFTER AMENDME | IG | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| MON | Total | * | Minus | ** | æ | X\$ 9= | | OR | X\$18≈ | |
| AME | Independent | * | Minus | *** | = | X39= | | OR | X78= | |
| _ | FIRST PRESE | NTATION O | F MULTIPLE DE | PENDENT CLAIM | | +130≈ | | OR | +260= | |
| | | | | | | TOTAL | | 1 | TOTAL | |
| 1 | | | 41 | (Oakana 0) | (O. b) | ADDIT. FEE | | OR | ADDIT. FEE | |
| | | (Column CLAIMS | | (Column 2) HIGHEST | (Column 3) | | | | | |
| Ø | | | | | PRESENT | 1 1 | ADDI- | | | ADDI- |
| ENT | | REMAININ AFTER AMENDME | | NUMBER PREVIOUSLY PAID FOR | EXTRA | RATE- | TIONAL FEE | | RATE | TIONAL |
| NDMENT | Total | REMAININ AFTER | | PREVIOUSLY | | RATE- X\$ 9= | TIONAL FEE | OR | X\$18= | FEE |
| AMENDMENT | Independent | REMAININ AFTER AMENDME * | Minus Minus | PREVIOUSLY PAID FOR ** | EXTRA | X\$ 9= | | OR | X\$18= | |
| AMENDMENT & | Independent | REMAININ AFTER AMENDME * | Minus Minus | PREVIOUSLY PAID FOR | EXTRA | | | OR OR | | |
| | Independent FIRST PRESE | REMAININ AFTER AMENDME * * NTATION OF | Minus Minus F MULTIPLE DE | PREVIOUSLY PAID FOR ** | EXTRA | X\$ 9= | | | X\$18= | |